



Bal Bharati
PUBLIC SCHOOL
NTPC, DARLIPALI

(An Institution of the Child Education Society(Regd.), New Delhi)

CLASS- IV

SPLIT-UP SYLLABUS

2025-26



SUBJECT-ENGLISH

TEXTBOOKS:

1. MY CANVAS – MAIN COURSE BOOK (MCB)
2. CLIMB WITH CORNER STONE - GRAMMAR

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	MCB Chapter1 – The River Bank. Chapter 2-The Champa Flower Grammar Kinds of Nouns	<ul style="list-style-type: none"> To understand a story from the narrator's as well as the character's perspective To learn to study characters, theme and ideas in a story To understand how what is unknown is perceived to be scary To develop vocabulary. recite the poem with the correct intonation and voice modulation. appreciate the poem. Identify different types of nouns..
JUNE	Grammar Noun (Singular and Plural) Noun (Gender) Subject and Predicate –	<ul style="list-style-type: none"> To gain an understanding of the terms 'singular' and 'plural'. To investigate and learn spellings of words with 's' for plurals. Define and understand nouns of different gender. Identification and classification of nouns. learn to change gender of a given noun. Students will be able to identify complete subjects and predicates in sentences
JULY	MCB Chapter 4-How I Taught My Grandmother Grammar Articles Verbs (Main &Helping) Picture Composition	<ul style="list-style-type: none"> Read the text fluently and with correct pronunciation. Develop vocabulary and learn usage of “new words”. Appreciate the value of education and literacy. Define and distinguish between indefinite and definite articles. understand the usage of indefinite and definite articles. Understand and identify ‘verbs’ and its three types action, being and possession Understand how the subject and verb complement each other in a sentence. Describe the given picture using their understanding and imagination

	Reading skill: Unseen Passage	<ul style="list-style-type: none"> Conceptual understanding, analyzing, inferring, interpreting and vocabulary
AUGUST	<p>MCB Chapter 6- Wonderful Kalam</p> <p>Grammar Adjective</p> <p>Degrees of Comparison</p>	<ul style="list-style-type: none"> Read the text fluently and with correct pronunciation. Learn about Dr Abdul Kalam and his contributions as a scientist. Acknowledge the significance of hard work. Enhance vocabulary Identify Adjectives in a sentence Identify the three degrees of adjectives. Learn their usage. Change the degree of the given adjective.
HALF YEARLY EXAMINATION		
SEPTEMBER	<p>MCB Chapter 15-Androcles and the Lion</p> <p>Grammar Punctuation</p> <p>Subject Verb Agreement</p>	<ul style="list-style-type: none"> Read and understand drama as a literary genre. Imbibe values of compassion and helping others. Comprehend the text and answer the questions. Enhance vocabulary and learn about similes. identify when each punctuation mark is needed. Forming sentences where the subject and verb agree with each other. Understand how the subject and verb complement each other in a sentence. Forming sentences where the subject and verb agree with each other
OCTOBER	<p>MCB Chapter 11 – Thomas Alva Edison</p> <p>-</p> <p>Grammar Simple Tenses- Present, Past and Future</p> <p>Dialogue Completion</p>	<ul style="list-style-type: none"> To develop vocabulary Read the poem with correct pronunciation and intonation. To know about Thomas Alva Edison. To appreciate and enjoy the poem. Understand and learn the usage of tenses in spoken and written expression To recollect thoughts and express them correctly Enhance creativity.
NOVEMBER	MCB	<ul style="list-style-type: none"> To comprehend the terms associated with tradition, culture and festivals.

	Chapter 9 – La Tomatina Grammar Prepositions Writing Task Guided Paragraph writing	<ul style="list-style-type: none"> Develop vocabulary. To familiarize the students with La Tomatina – a cultural festival of Spain. To appreciate the varied culture, and the festivals that different countries celebrate <ul style="list-style-type: none"> understand the function and usage of different prepositions in a sentence <ul style="list-style-type: none"> Write a paragraph on the given topic with the help of the hints provided. To recollect thoughts and express them correctly. Enhance creativity
DECEMBER	MCB Chapter 13-An Indian Train Journey Grammar Continuous Tense- Present and Past	<ul style="list-style-type: none"> Read the text fluently and with correct pronunciation. Analyze characters, theme, and ideas in the story. Understand the story from the narrator's as well as the character's perspective. Enhance vocabulary and learn about homonyms. <ul style="list-style-type: none"> Understand and learn the usage of tenses in spoken and written expression
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT- HINDI

TEXTBOOKS:

- रिमझिम
- प्रथम व्याकरण

MONTH	व्याकरण	साहित्य
APRIL	<ul style="list-style-type: none"> पाठ - 1मन के भोले भाले बादल पाठ - 2जैसा सवाल वैसा जवाब भाषा लिपि तथा व्याकरण ध्वनियाँ तथा वर्ण 	<ul style="list-style-type: none"> बादलों की बनावट और कार्य की समझ का ज्ञान विकसित। सवाल पूछने और जवाब देने की कलाचतुराई , और समस्या समाधान की क्षमता का विकास। भाषा तथा लिपि का ज्ञान। ध्वनियों तथा वर्णों का ज्ञान।

JUNE	<ul style="list-style-type: none"> पाठ किरमिच की गेंद 3 शब्द भंडार (विलोम शब्द) 	आगे बढ़ने और विकसित होने के लिए प्रेरित , बचपन के खेलों के महत्व का ज्ञान । विलोम शब्दों का ज्ञान।
JULY	<ul style="list-style-type: none"> पाठ पापा जब 4 बच्चे थे पाठ दोस्त की 5 पोशाक संज्ञा अपठित गद्यांश 	<ul style="list-style-type: none"> इंसान की इंसानियत के महत्व को उजागर करना। दोस्ती के सच्चे सार को खूबसूरती से समझना । संज्ञा शब्दों का ज्ञान उसके प्रकारों के साथ। अपठित गद्यांश के उत्तर हल करना।
AUGUST	<ul style="list-style-type: none"> पाठ - 6नाव बनाओनाव बनाओ, पाठ - 7दान का हिसाब लिंग वचन 	<ul style="list-style-type: none"> बच्चों को कागज की नाव बनाने का आनंद देना और उसे पानी में तैरने के अनुभव से परिचित कराना , छोटीछोटी कृतियों में भी खुशी की - तलाश कराना। दानवीरताऔर ,उसके राजकोष के उपयोग , सही मायने में दान का अर्थ समझना। लिंग का ज्ञान भेदों के साथ। एक से बहुवचन बनाने का ज्ञान।
HALF YEARLY EXAMINATION		
SEPTEMBER	<ul style="list-style-type: none"> पाठ 8- कौन सर्वनाम पर्यायवाची शब्द 	<ul style="list-style-type: none"> जिज्ञासाअवलोकन और आलोचनात्मक , सोच कौशल को विकसित करना, साथ ही प्रश्न पूछने और उत्तर खोजने के महत्व को समझना। संज्ञा के स्थान पर प्रयोग होने वाले शब्दों का ज्ञान । एक शब्द के अनेक समान शब्दों का ज्ञान।
OCTOBER	<ul style="list-style-type: none"> पाठ - 9स्वतंत्रता की ओर पाठ 10 - थप्प रोटी थप्प दाल विशेषण क्रिया 	<ul style="list-style-type: none"> स्वतंत्रता संग्राम की भावना ,कर्तव्य और जिम्मेदारी के महत्व के बारे में सिखाना। घर के साधारण कामों को मनोरंजक तरीके से खेल में बदलना । वस्तुओं की विशेषता बताने वाले शब्दों का ज्ञान। क्रिया शब्दों का ज्ञान भेद साहित्व।

NOVEMBER	<ul style="list-style-type: none"> • पाठ 11 -पढ़क्कू की सूझ • पाठ - 12 सुनीता की पहिया कुर्सी • अनेक शब्दों के लिए एक शब्द • मुहावरे 	<ul style="list-style-type: none"> • सौन्दर्यभाव को जागृत करना । • दूसरों के प्रति सहानुभूति और समावेशिता के बारे में भी ज्ञान प्राप्त करना। • अनेक शब्दों को एक शब्द में लिखना। • मुहावरों का सही प्रयोग करके संवाद को अधिक प्रभावी और आकर्षक बनाना ।
DECEMBER	<ul style="list-style-type: none"> • पाठ - 13 हुदहुद • पत्र लेखन • विराम चिह्न 	<ul style="list-style-type: none"> • बिना स्वार्थ के सेवा करना। • विभिन्न प्रकार के पत्रों औपचारिक और) को प्रभावी ढंग से लिखना। (अनौपचारिक • विभिन्न प्रकार के विराम चिह्नों का सही प्रयोग करना सीखना
JANUARY	Revision for Annual Examination	

SUBJECT-ODIA

TEXTBOOKS:

1.ଆମ ପିଲାଙ୍କ ଭାଷା -ସାହିତ୍ୟ ଓ ବ୍ୟାକରଣ

MONT HS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 ସ୍ତବ	<ul style="list-style-type: none"> • ମହାପ୍ରଭୁଙ୍କ ମହିମା ବିଷୟରେ ଜାଣିପାରିବେ । • ଭକ୍ତକବି ଓ ଭକ୍ତିର ମହିମା ସମ୍ପର୍କରେ ଜ୍ଞାନ ଆହରଣ କରିବେ । • ନୂତନ ଶବ୍ଦ ,ପ୍ରତିଶବ୍ଦ ,ଗଦ୍ୟରୂପ , ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
JUNE	Ch-2 ବୀର ବର୍ଣ୍ଣର ବାଳକ ଧରମା	<ul style="list-style-type: none"> • କୋଣାର୍କର ର ଜତିହାସ ଓ ଓଡ଼ିଶାର ସଂସ୍କୃତି ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ । • ଧରମାର ଅବଦାନ ଓ ମହତ୍ତ୍ୱ ବିଷୟରେ ଜାଣିପାରିବେ ।
JULY	Ch-3 ବୁଦ୍ଧିଯାର ବଳତାର	<ul style="list-style-type: none"> • ବିଭିନ୍ନ ପଶୁ ପକ୍ଷୀଙ୍କ ନାମ ଓ ଠେକୁଆ ର ବୁଦ୍ଧି ବିଷୟରେ ଜାଣିପାରିବେ । • ପାଣିରେ ଛାଇ କିପରି ହୁଏ ସେହି ସମ୍ପର୍କରେ ଜ୍ଞାନ ଆହରଣ କରିବେ ।
	Ch-4 ଏଇ ମୋ ଦେଶ	<ul style="list-style-type: none"> • ଦେଶ ଓ ଦେଶ ସେବାର ମନୋଭାବ ବିଷୟରେ ଜାଣିପାରିବେ । • ମା ,ବାପା ,ଗାଁ ଓ ଜନ୍ମମାଟି ପାଇଁ କର୍ତ୍ତବ୍ୟ ସମ୍ପର୍କରେ ଜ୍ଞାନ ଆହରଣ କରିବେ । • ଶୁଦ୍ଧ ଅଶୁଦ୍ଧ ,ଗଦ୍ୟରୂପ , ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
	Ch-5 ଅଲିଭା ସଳିତା ବାଜିରାଉତ	<ul style="list-style-type: none"> • ପରାଧୀନ ଭାରତ ଓ ଓଡ଼ିଶା ବିଷୟରେ ଜାଣିପାରିବେ । • ସହିଦ ବାଜିରାଉତର ସାହସ ଓ ଦେଶ ପ୍ରେମର ଅମର ଗାଥା ସମ୍ପର୍କରେ ଜ୍ଞାତ ହେବେ ।

AUGUST	Ch-6 ଉତ୍କଳ ଗୌରବ ମଧୁସୂଦନ ଦାସ	<ul style="list-style-type: none"> ଜାତିୟତାବୋଧ ସମ୍ପର୍କରେ ଛାତ୍ରଛାତ୍ରୀ ମାନେ ସୂଚନା ପାଇପାରିବେ । ମଧୁବାବୁଙ୍କ ଜୀବନୀର ସମ୍ପର୍କରେ ଜ୍ଞାନ ଆହରଣ କରିବେ ।
	Ch-7 ବକ ବନ୍ଧୁ	<ul style="list-style-type: none"> ବନ୍ଧୁ ଓ ଶଠତା ମନୋଭାବ ବିଷୟରେ ପାର୍ଥକ୍ୟଭେଦ କରିପାରିବେ । ପ୍ରତିଶବ୍ଦ ବାକ୍ୟ ଗଠନ ,ଗଦ୍ୟରୂପ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
HALF YEARLY EXAMINATION		
SEPTEMBER	Ch-8 ଠେକୁଆ ଅମର ହେଲା	<ul style="list-style-type: none"> ବିଭିନ୍ନ ପଶୁପକ୍ଷୀଙ୍କ ଓ ଠେକୁଆର ମହାନତା ବିଷୟରେ ଜାଣିପାରିବେ । ଶୁଦ୍ଧ ଅଶୁଦ୍ଧ ,ଗଦ୍ୟରୂପ ,ପ୍ରତିଶବ୍ଦ,ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ ।
	Ch-9 ଡାମରା କାଉ	<ul style="list-style-type: none"> ଡାମରା କାଉର ଦୋଷ ଓ ଗୁଣ ବିଷୟରେ ଜାଣିପାରିବେ । ନୂତନ ଶବ୍ଦ ,ଗଦ୍ୟରୂପ ବିଷୟରେ ଜାଣିପାରିବେ ।
OCTOBER	Ch-10 ତୁମ ପରି ଛୋଟପିଲାଟିଏ	<ul style="list-style-type: none"> ସରଳ ଆଦିବାସୀ ଜୀବନ ଓ ଗଛର ଉପକାରିତା ବିଷୟରେ ଜାଣିପାରିବେ । ସିତୁଙ୍ଗା ର ଜଙ୍ଗଲ ପ୍ରତି ଭଲପାଇବା ବିଷୟରେ ଜାଣିପାରିବେ । ଶୁଦ୍ଧ ଅଶୁଦ୍ଧ ,ପ୍ରତିଶବ୍ଦ,ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
	Ch-11 ସୁନ୍ଦର ସଂସାର	<ul style="list-style-type: none"> ବିଶାଳ ସଂସାର ଓ ତାର ସୁନ୍ଦରତା ବିଷୟରେ ଜାଣିପାରିବେ । ପ୍ରତିଶବ୍ଦ,ଗଦ୍ୟରୂପ,ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
NOVEMBER	Ch-12 ତିନି ସାଙ୍ଗ	<ul style="list-style-type: none"> ବାପୁଙ୍କ ଜୀବନୀ ଓ ପୁରୁଣା ଜିନିଷର ଆଦର ବିଷୟରେ ଜାଣିପାରିବେ । ବିପରୀତ ଶବ୍ଦ ,ବାକ୍ୟଗଠନ ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ ।
	Ch-13 ଆ ‘ ଜହ୍ନମାମୁଁ	<ul style="list-style-type: none"> ଛାତ୍ରଛାତ୍ରୀ ମାନେ ଜହ୍ନମାମୁଁ ଓ କୁନି ଶିଶୁ ପାଖରେ ଥିବା ଆଦର ମନୋଭାବ ବିଷୟରେ ଜାଣିପାରିବେ ।
DECEMBER	Ch-14 ତୁଳସୀ ର ଆତ୍ମକଥା	<ul style="list-style-type: none"> ତୁଳସୀର ଔଷଧୀୟ ମାହାତ୍ମ୍ୟ ବିଷୟରେ ଜାଣିପାରିବେ । ବାକ୍ୟଗଠନ,ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
	Ch-15 ବର୍ଷା ଆସୁଛି	<ul style="list-style-type: none"> ବର୍ଷାରତ୍ନ ଓ ତାର ମହିମା ବିଷୟରେ ଜାଣିପାରିବେ । ବାକ୍ୟଗଠନ,ଶୁଦ୍ଧ ଅଶୁଦ୍ଧ ,ଗଦ୍ୟରୂପ , ବିପରୀତ ଶବ୍ଦ ବିଷୟରେ ଜ୍ଞାତ ହେବେ ।
JANUARY-FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT: MATHEMATICS

TEXTBOOKS:

Textbook: Mathematics Textbook cum Workbook Class 4

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit - Place Value and Numbers	Students will able to understand <ul style="list-style-type: none"> ▪ Place value system ▪ Read and write large numbers ▪ Comparing of numbers and arranging them
	Unit – Geometry	<ul style="list-style-type: none"> ▪ Understand and identify basic geometrical concepts ▪ Recognize and draw different types of lines
JUNE	Unit - Addition and Subtraction	Students will be able to <ul style="list-style-type: none"> ▪ Perform Addition and Subtraction of Large Numbers ▪ Understand and apply place value concepts to perform addition and subtraction. ▪ Application in Real-Life Situations
JULY	Unit – Perimeter	<ul style="list-style-type: none"> • Understand and use the concept of perimeter. • Calculate the perimeter of simple geometrical shape.
	Unit – Symmetry and Patterns	<ul style="list-style-type: none"> • Define and understand the concept of symmetry. • Identify lines of symmetry in various shapes and objects. • Recognize symmetrical and asymmetrical shapes.
AUGUST	Unit – Multiplication	<ul style="list-style-type: none"> ▪ Perform multiplication of Large Numbers ▪ Application in Real-Life Situations
HALF YEARLY EXAM		
SEPTEMBER	Unit – Division	<ul style="list-style-type: none"> ▪ Perform multiplication of Large Numbers ▪ Application in Real-Life Situations
OCTOBER	Unit – Time	<ul style="list-style-type: none"> • Understand and use the terms related to time • Read and interpret time on analogy clocks
NOVEMBER	Unit –Fractions	<ul style="list-style-type: none"> • Understand the concept of a fraction as a part of a whole. • Recognize and write fractions from visual representations

DECEMBER	Unit –Measurement	<ul style="list-style-type: none"> • Understand and use standard units of length • Measure lengths accurately using rulers • Convert between different units of length
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SUBJECT- LOGIC AND BEYOND

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	Verbal Aptitude <ol style="list-style-type: none"> 1. Alphabet 2. Analogy 	Students will <ul style="list-style-type: none"> • Identify word relationships and complete analogies. • Find the odd one out based on common properties.
JUNE	Verbal Aptitude (Cont.) <ol style="list-style-type: none"> 3. Classification 4. Coding Decoding 	<ul style="list-style-type: none"> • Find the odd one out based on common properties. • Decode and interpret letter or number patterns.
JULY	Verbal Aptitude (Cont.) <ol style="list-style-type: none"> 5. Ranking Non – Verbal Aptitude <ol style="list-style-type: none"> 6. Analogy 	<ul style="list-style-type: none"> • Determine position and order based on given conditions. • Identify visual relationships and complete patterns.
AUGUST	Non – Verbal Aptitude (Cont.) <ol style="list-style-type: none"> 7. Patterns 8. Classification 	<ul style="list-style-type: none"> • Recognize and predict missing or next figures in a sequence. • Find the odd one out based on shape, size, or design.
SEPTEMBER	Non – Verbal Aptitude (Cont.) <ol style="list-style-type: none"> 9. Embedded Figures 10. Completing Figures 	<ul style="list-style-type: none"> • Locate hidden shapes within complex figures. • Fill in the missing part to complete a given figure.
OCTOBER	Non – Verbal Aptitude (Cont.) <ol style="list-style-type: none"> 11. Mirror Images Quantitative Aptitude <ol style="list-style-type: none"> 12. Numbers 	<ul style="list-style-type: none"> • Identify the correct mirror reflection of a given shape. • Understand number systems and their properties.
NOVEMBER	Quantitative Aptitude (Cont.)	

	13. Simple Mathematical Operation 14. Series	<ul style="list-style-type: none"> • Apply basic arithmetic rules to solve equations. • Apply the correct order of operations in mathematical expressions. • Identify number patterns and complete missing terms.
DECEMBER	Quantitative Aptitude (Cont.) 15. Age 16. Clock 17. Direction sense	<ul style="list-style-type: none"> • Solve problems related to age comparisons and future/past ages.. • Read and interpret time-related problems using angles and hands of a clock.. • Determine position and movement based on given directions.
JANUARY	18. Fractions 19. Sample Papers	<ul style="list-style-type: none"> • Perform arithmetic operations with fractions and simplify expressions. • Practice problem-solving using a variety of quantitative aptitude questions.

SUBJECT-EVS

TEXTBOOKS:

1. EVS – The World Around Us(For A Sustainable Future)

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 All in the Family	The students will be able to: <ul style="list-style-type: none"> • Understand the concept of family and its different types. <input type="checkbox"/> Recognize the roles and responsibilities of family members. <input type="checkbox"/> Appreciate the importance of love, care, and support in a family
	Ch-2 The Young Ones	<ul style="list-style-type: none"> • Identify young ones of different animals. <input type="checkbox"/> Understand the process of reproduction in animals. <input type="checkbox"/> Recognize the importance of protecting young animals and their habitats
JUNE	Ch-3 My Extended Family	<ul style="list-style-type: none"> • Define the concept of extended family and its significance. • Recognize the role of grandparents, uncles, aunts, and cousins in family bonding. • Understand how extended families contribute to cultural traditions and values.
JULY	Ch-4 Senses of Touch and Smell	<ul style="list-style-type: none"> • Identify the role of senses, especially touch and smell, in understanding the environment. <input type="checkbox"/> Recognize the importance of sensitivity and response to external stimuli. <input type="checkbox"/> Learn how animals and humans use these senses for survival
	Ch-5 Work We Do	<ul style="list-style-type: none"> • Identify different occupations and their importance in society. • Understand how different jobs contribute to the development of the community. • Recognize the difference between traditional and modern occupations

	Ch-6 Games We Play	<input type="checkbox"/> Classify indoor and outdoor games. <input type="checkbox"/> Understand the importance of teamwork, discipline, and strategy in games. <input type="checkbox"/> Recognize traditional games played across different regions in India
	Ch-7 Animals Around Us	<input type="checkbox"/> Identify animals in different habitats. <input type="checkbox"/> Understand the importance of animals in maintaining ecological balance. <input type="checkbox"/> Recognize the need for the protection of endangered species.
AUGUST	Ch-8 Plants Around Us	<input type="checkbox"/> Identify different types of plants and their importance in daily life. <input type="checkbox"/> Understand the role of plants in providing food, oxygen, and shelter. <input type="checkbox"/> Recognize the importance of preserving plant life for a healthy ecosystem
	Ch-9 Flowers	<input type="checkbox"/> Identify different types of flowers and their uses. <input type="checkbox"/> Recognize the importance of pollination and its role in the reproduction of plants. <input type="checkbox"/> Understand how flowers contribute to the environment and human life
	Ch-10 The Food We Eat	<ul style="list-style-type: none"> • Learn about the importance of balanced diets and nutritious food. • Identify different types of nutrients and their benefits. • Recognize the importance of hygiene and cleanliness while handling food

HALF YEARLY EXAMINATION

SEPTEMBER	Ch-11 Eating Together	<ul style="list-style-type: none"> • Recognize the importance of sharing and eating together. • Identify the benefits of eating with family and friends. • Appreciate cultural diversity in food habits
	Ch-12 Tongue and Teeth	<ul style="list-style-type: none"> • Understand the structure and function of the tongue and teeth. • Learn about different types of teeth and their uses. • Recognize the importance of dental hygiene for healthy teeth and gums
OCTOBER	Ch-13 Beaks And Claws	<ul style="list-style-type: none"> • Identify different types of beaks and claws in birds. • Understand how beaks and claws help birds adapt to their environment. • Learn about the feeding habits of birds based on their beaks and claws
	Ch-14 Types of Houses	<ul style="list-style-type: none"> • Identify different types of houses and their structures. • Understand how climate and resources affect the types of houses built in different regions.

		<ul style="list-style-type: none"> Recognize the importance of building sustainable and safe houses.
	Ch-15 Animal Homes	<ul style="list-style-type: none"> <input type="checkbox"/> Identify different types of animal homes. <input type="checkbox"/> Understand how animals adapt to their surroundings by building suitable shelters. <input type="checkbox"/> Appreciate the role of animal homes in ensuring their safety and survival.
NOVEMBER	Ch-16 Clean Surroundings	<ul style="list-style-type: none"> Understand the importance of keeping surroundings clean. Learn about the harmful effects of pollution and waste. Recognize the role of individuals in maintaining cleanliness
	Ch-17 Map Your Neighbourhood	<ul style="list-style-type: none"> Learn the basics of reading and understanding maps. Identify important landmarks and places in the neighborhood. Recognize the importance of maps in navigating and exploring surroundings.
	Ch-18 Water Sources	<ul style="list-style-type: none"> <input type="checkbox"/> Identify various sources of water such as rivers, lakes, and ponds. <input type="checkbox"/> Understand the importance of conserving water. <input type="checkbox"/> Learn about traditional and modern methods of water conservation
	Ch-19 Water Pollution	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the causes and effects of water pollution. <input type="checkbox"/> Learn about ways to reduce and prevent water pollution. <input type="checkbox"/> Recognize the importance of keeping water bodies clean for future generations.
DECEMBER	Ch-20 Animals For Transport	<ul style="list-style-type: none"> Recognize the role of animals in providing transportation in different regions. Learn about traditional modes of transport using animals. Appreciate the importance of treating animals with care and respect.
	Ch-21 Currency and Travel	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the importance of currency in daily life. <input type="checkbox"/> Recognize different types of currency used in India and other countries. <input type="checkbox"/> Learn about the relationship between travel, trade, and currency.
	Ch-22 Houses and Bridges	<ul style="list-style-type: none"> Identify different types of houses and bridges in India and around the world. Understand the importance of strong and durable construction. Recognize the role of engineers and architects in building safe structures.

SUBJECT-COMPUTER

TEXTBOOKS: IT Planet- Bits to Bots

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 Computer- Inside the System Unit	Understand about system unit, Identify the components inside the system unit, Identify the different type of ports in the system unit.

JUNE	Ch-2 Personalizing Window	Understand about Windows 10 and starting it, Learn how to switch between running apps, Organize running programs into two or more desktops, Lock and unlock your computer, Understand the use of Settings app to customize tasks.
JULY	Ch-3 Word-Table and Mail Merge	Understand various features of word, Create document using various feature, insert table and text in it, Use mail merge to produce personalized document.
AUGUST	Ch-4 PowerPoint- Creating Presentation Worksheet-I	Change PowerPoint views and slide layout, Add slide transition and animation effects, Run save and print a presentation. Practice Chapter-1 to 4 in Worksheet.
HALF YEARLY EXAMINATION		
SEPTEMBER	Ch-5 Internet- Surfing and Security	Understand about Internet and its history, Understand the advantage and disadvantages of using Internet, Identify the equipment that help us connect to internet, Use search engine and web browser, Understand the guidelines to follow for online safety.
OCTOBER	Ch-6 Algorithm and reasoning	Understand about algorithm and sequencing, Understand about branching(If- then) statement, Understand debugging and reasoning .
NOVEMBER	Ch-7 More about BlocksBuddy (Scratch)	Understand about BlocksBuddy and its elements, Generate new sprite using different methods, Understand stage and how to change its background, Work with two sprites and create event-based programming, Understand forever block and saving a project.
DECEMBER	Ch-8 AI in Smart Homes Worksheet-II	Understand the need and goals of AI, Understand the role of AI in smart homes, Learn about some smart home products. Practice Chapter-5 to 8 in Worksheet.
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SUBJECT-GK

TEXTBOOKS:

Do You Know? Level 4

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit-1 Our Friends- Animal and Plants	Students will Understand the Importance of Animals and Plants.
JUNE	Unit-1 Our Friends- Animal and Plants Contd.	Students will Understand the Importance of Animals and Plants.
JULY	Unit-2 My Country India Unit-3 Playful Sports and Games	<ul style="list-style-type: none"> Students will Understand the Concept of a Country Students will Understand the Importance of Sports and Games

AUGUST	Unit-4 Entertainment Unit-5 Tales and Texts	<ul style="list-style-type: none"> Students will Understand the Concept of Entertainment, Identifying Various Sources of Entertainment. Students will Understand the Importance of Stories and Texts
HALF YEARLY EXAMINATION		
SEPTEMBER	Unit-6 Science Wonders Unit-7 Computer Icons	<ul style="list-style-type: none"> Students will Develop Curiosity About Science. Students will learn Different Types of Icons.
OCTOBER	Unit-8 Our Surroundings	Students will understand the Concept of Surroundings
NOVEMBER	Unit-9 Mother Natures	Students will understand the Concept of Mother Nature, the Role of Nature in Our Lives
DECEMBER	Unit-10 World Around us	Students will Observe and Explore the World
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SUBJECT-VALUE EDUCATION

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	TEAM SPIRIT	<p><input type="checkbox"/> Understanding the Importance of Teamwork: Students learn how working together with others towards a common goal fosters cooperation, mutual respect, and helps achieve more than individual efforts alone.</p> <p><input type="checkbox"/> Developing Communication Skills: Through team activities, students enhance their communication skills, learning to listen actively, share ideas clearly, and provide constructive feedback.</p>
MAY	PUNCTUALITY - FIRST STEP FOR SUCCESS	<p><input type="checkbox"/> Developing Time Management Skills: Students are taught how to plan and organize their time effectively to ensure that they are punctual for classes, meetings, and other important events.</p> <p><input type="checkbox"/> Building Respect for Others' Time: Students learn that punctuality is a way to show respect for others, whether it's teachers, classmates, or anyone else involved.</p>
JUNE	VALUE TIME - TIME IS PRECIOUS	<p><input type="checkbox"/> Understanding the Importance of Time: Students learn that time is a limited and invaluable resource. They understand that how they use their time has a significant impact on their success, personal growth, and overall well-being.</p> <p><input type="checkbox"/> Developing Time Management Skills: Students are taught techniques for managing their time effectively, such as setting priorities, creating schedules, and breaking tasks into smaller, manageable steps.</p>
JULY	DEVELOP LEADERSHIP QUALITIES	<p><input type="checkbox"/> Understanding the Role of a Leader: Students learn the definition and significance of leadership. They understand that a leader is someone who guides, motivates, and inspires others to achieve common goals, while also setting an example through their actions.</p> <p><input type="checkbox"/> Building Confidence and Self-Belief: Leadership education helps students build confidence in their abilities. They learn to trust themselves and make decisions with courage, which is essential in leading others effectively and facing challenges.</p>

AUGUST	HONESTY - BEING TRUE TO ONESELF	<p><input type="checkbox"/> Recognizing the Value of Being True to Oneself: Students understand that being honest with oneself is essential for self-awareness and personal development.</p> <p><input type="checkbox"/> Building Trust with Others: Students learn that honesty is the foundation of trust in relationships with family, friends, teachers, and peers.</p>
SEPTEMBER	DEVELOP EMOTIONAL SENSITIVITY (EMPATHY)	<p><input type="checkbox"/> Understanding the Concept of Empathy: Students learn the importance of empathy, which is the ability to understand and share the feelings of others. They understand that emotional sensitivity allows them to connect with others on a deeper level and fosters compassion.</p> <p><input type="checkbox"/> Recognizing and Respecting Others' Emotions: Students learn to identify and understand the emotions of those around them. They develop the ability to recognize verbal and non-verbal cues, such as facial expressions, tone of voice, and body language, to understand how others are feeling.</p>
OCTOBER	RESPECT FOR NATIONAL PROPERTY	<p><input type="checkbox"/> Understanding the Importance of National Property: Students learn that national property, including public buildings, monuments, natural resources, and infrastructure, is owned by the community and plays a vital role in the country's development and functioning.</p> <p>Fostering a Sense of Collective Responsibility: Students learn that respecting national property is a collective responsibility. They understand that it is their duty to ensure that public assets are used wisely and maintained properly for the benefit of society.</p>
NOVEMBER	UNITY IS STRENGTH	<p><input type="checkbox"/> Understanding the Power of Unity: Students learn that unity is a powerful force that enables people to work together toward a common goal. They understand that when individuals come together, they can achieve much greater success than they could alone.</p> <p><input type="checkbox"/> Promoting Teamwork and Collaboration: Students are taught the importance of working together and collaborating with others. They learn that each person brings unique strengths to the table, and by combining their efforts, they can solve problems more effectively and accomplish shared goals.</p>
DECEMBER	HEALTHY ENVIRONMENT	<p><input type="checkbox"/> Understanding the Importance of a Healthy Environment: Students learn that a clean, safe, and sustainable environment is essential for the well-being of all living organisms. They understand the interconnectedness between the environment and human health, and how a healthy environment supports physical, mental, and emotional health.</p> <p><input type="checkbox"/> Recognizing the Impact of Human Activities on the Environment: Students are taught about how human actions, such as pollution, deforestation, and overuse of natural resources, can negatively affect the environment. They understand that their choices and behaviors can either harm or help the environment.</p>
JANUARY	CLEANLINESS FOR A HEALTHY ENVIRONMENT	<p><input type="checkbox"/> Understanding the Link Between Cleanliness and Health: Students learn that cleanliness is directly connected to good health. They understand that maintaining clean surroundings, both at home and in public spaces, reduces the risk of illness and promotes overall well-being.</p>

		<input type="checkbox"/> Recognizing the Importance of Personal Hygiene: Students are taught the significance of personal hygiene, such as regular hand washing, brushing teeth, bathing, and maintaining cleanliness in their clothing and surroundings..
FEBRUARY	KNOW YOUR RIGHTS AND DUTIES	<input type="checkbox"/> Understanding Fundamental Rights: Students learn about their basic rights as citizens, including freedom of expression, the right to education, the right to equality, the right to life and personal liberty, and the right to access justice. They gain an understanding of how these rights protect them and ensure their dignity and freedom. <input type="checkbox"/> Recognizing the Importance of Responsibilities: Students understand that with rights come duties. They learn that exercising their rights responsibly is crucial to maintaining a balanced and functioning society.

SUBJECT-ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Basic Fundamental Course in Visual Art Still life study(fruits)-oil pastel-basic steps <u>Materials-</u> Artist oil pastel color 48 shades, A3 paper.	<ul style="list-style-type: none"> • Material and its use • Basic oil pastel color technique
JUNE	Still life study(fruits)-oil pastel-basic steps Final art work Final art work submission with frame.	<ul style="list-style-type: none"> • Material and its use • Basic oil pastel color technique • .
JULY	Rakhi Making with paper and craft items. Materials- A3 hard board, color paper, glue. Decorative beads, 3D glitter	<ul style="list-style-type: none"> • Material and its use • Basic craft technique with mixed media
AUGUST	Tricolor kite making -Basic steps. Materials- Orange, Green, white chart paper each, fevicol glue.	<ul style="list-style-type: none"> • Develop creative skill • Fine motor skill
SEPTEMBER	Clay modeling- Monster making with modeling clay. Materials- A3 paper, sketch pen, colourful polymer clay, glitter, glue.	<ul style="list-style-type: none"> • Material and its use • Basic modeling technique with mixed media
OCTOBER	Wall hanging -Durga maa Materials- A3 hard board, color paper, glue. Decorative beads, 3D glitter. sketch pen, craft scissors.	<ul style="list-style-type: none"> • Learning basic craft techniques

NOVEMBER	<p>Creative Scenery with free hand technique. With acrylic color. Part-1</p> <p><u>Materials</u>- A3 paper, artist acrylic color 12shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.</p>	<ul style="list-style-type: none"> • Learning scenery making. • Material and its use •
DECEMBER	<p>Creative Scenery with free hand technique. With acrylic color. Part-2</p> <p><u>Materials</u>- A3 paper, artist acrylic color 12shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.</p>	<ul style="list-style-type: none"> • Learning scenery making. • Material and its use •

SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	1. Prayer song – (Hey shaarde ma) 2. Prayer song - (Humko manki Shakti dena)	➤ In-tune singing ➤ In-tune singing
JUNE	Alankar 1 to 6	➤ Basic Techniques
JULY	Sargam Geet – (Raag Yaman)	➤ Classical music ➤ Swaras
AUGUST	Saare jahaan se accha	➤ Patriotism
SEPTEMBER	Krishna Bhajan	➤ Culture and Traditional music
OCTOBER	Raag bhoopali	➤ Classical Music ➤ Swaras
NOVEMBER	Raag Durga – (Aaroh, avroh and sthayi)	➤ Sur and Taal skills ➤ Classical Music
DECEMBER & JANUARY	Raag Durga – (Antara and taan)	➤ Team Work ➤ Recapitulation of songs

SUBJECT-DANCE

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	1.Basic knowledge of Classical dance 2.Basic Steps of Bharatnatyam no- 1 to 4	<ul style="list-style-type: none"> Students will Participants understanding of classical dance forms, including their history, techniques, and cultural significance. Students will be able to understanding Bharatnayam steps 1 to 4 dance.
JUNE	1.Basic Step of Bharatnatyam Tatta Aadavu no- 1 to 6 2.Asamyukta Hasta Mudras 1 to 8	<ul style="list-style-type: none"> Students will understand the meaning and significance of Tatta Aadavu in Bharatnatyam. Students will demonstrate proficiency in executing Asamyukta hasta mudras 1-8 with accuracy and control.
JULY	1. Basic Step of Folk dance 2.Asamyukta Hasta Mudras 1 to 13	<ul style="list-style-type: none"> Students will demonstrate proficiency in executing the basic steps of various folk dances from different cultures. Students will demonstrate proficiency in performing Asamyukta Hasta Mudras 1 to 13, showcasing their understanding of non-paired hand gestures in classical Indian dance forms,
AUGUST	1. Dance based on Patriotic song. 2.Asamyukta Hasta Mudras 1 to 15	<ul style="list-style-type: none"> Students will demonstrate proficiency in choreographing and performing a dance routine set to a patriotic song, Students will Recognize and analyze the different hand positions and finger placements involved in Asamyukta Hasta Mudras 1-15.
SEPTEMBER	1.Bhartanatyam Natta Aadavu no-1 to 5 2. Basic Steps of folk dance.	<ul style="list-style-type: none"> Students will learn Bharatanatyam Natta Aadavu no-1 to 5, students will demonstrate proficiency in executing these foundational foot movements with precision and grace. Students will understand the coultural and historical context of folk dance.
OCTOBER	1. Bhartanatyam Natta Aadavu no-1 to 5 2. Samyukta Hasta Mudra no-1to 8	<ul style="list-style-type: none"> Students will develop coordination,balance,and flexibility through practice of Natta Aadavu. Students will practicing Asamyukta Hasta Mudras 1 to 8, learners can enhance their physical and mental coordination,
NOVEMBER	1.Basic Step of Bharatnatyam Tatta Aadavu no- 1 to 7 2.Asamyukta Hasta Mudras 1 to 8	<ul style="list-style-type: none"> .Students will develop self-confidence and stage presence through performance of Tatta Aadavu.. Students will Cllaborate with peers to practice and refine Asamyukta hasta mudras.

DECEMBER & JANUARY	1.Basic Step of Bharatnatyam Tatta Aadavu no- 1 to 8 2. Basic Steps of Patriotic dance	<ul style="list-style-type: none"> Students will focus on mastering the basic steps of Bharatnatyam, including Tatta Aadavu steps 1 to 8 which form the foundational movements essential for developing grace and precision in this classical dance form.
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PHYSICAL EDUCATION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	1.Yoga Exercise Bhujangaasana and Shavasana 2.Dodgeball 3.Hopscotch	<ul style="list-style-type: none"> Increased flexibility and strength in the spine and core. Improve reflexes, teamwork, and hand-eye coordination. Develop balance, coordination, and agility.
JUNE	1.Yoga Exercise Halasana 2.Ball Game Catching and throwing 3. Carrom Board 4.Shuttle Run	<ul style="list-style-type: none"> Improved flexibility and muscle strength, especially in the back and shoulders. Developed hand-eye coordination and timing skills. Enhance strategic thinking, focus, and fine motor skills. Improve speed, agility, and endurance.
JULY	1.Yoga Exercise Practice of Uttanpadasana and Vajrasana 2. Badminton, 3. Place The Ball, Dog & Bone, 4. Medicine Ball Throw	<ul style="list-style-type: none"> Enhanced concentration and mindfulness through focused breathing and posture alignment. Develop hand-eye coordination, reflexes, and cardiovascular fitness. Enhance teamwork, agility, and strategic thinking Improve strength, coordination, and power.
AUGUST	1.Hockey Dribble (Tapping & Rolling) 2.Football Skills Training 3.Long Jump, High Jump 4.Hopscotch/Tug of War	<ul style="list-style-type: none"> Improve coordination, control, and agility. Enhance foot-eye coordination, teamwork, and endurance. Increase leg strength, explosive power, and coordination. Build balance, strength, and teamwork.
SEPTEMBER	1.Athletics Races (Practice) 2.Kho-Kho 3.Hopscotch/Tug of War 4.Triple Jump	<ul style="list-style-type: none"> Improved speed and agility through regular sprinting drills. Enhance agility, teamwork, and strategic thinking. Develop coordination, balance, and teamwork. Improve leg strength, coordination, and timing.
OCTOBER	1.Athletics (Short distance Race) 2.Cricket Batting Skills Training 3.Intercepting The Ball (Basketball) 4. Mini Marathon/Cycling Activity	<ul style="list-style-type: none"> Develops speed, agility, and quick reflexes. Enhance coordination, strength, and batting technique. Improve hand-eye coordination, reflexes, and defense skills. Boost endurance, cardiovascular health, and stamina.
NOVEMBER	1.Athletics (Throwing ball) 2.Athletics (Running drills) 3.Athletics (Relay- Baton Exchange)	<ul style="list-style-type: none"> Develop proper throwing technique for improved accuracy and distance. Improve running speed and agility through specific drills and exercises.

	4.Pec Activity (Relay- Race	<ul style="list-style-type: none"> • Develop communication and teamwork skills necessary for successful relay races. • Foster a spirit of healthy competition and sportsmanship among participants.
DECEMBER	1.Athletics (Short distance Race) 2.Athletics (Running drills) 3.Athletics (Relay- Batton Exchange) 4.Pec Activity (Relay- Race)	<ul style="list-style-type: none"> • Improved cardiovascular endurance and stamina. • Development of upper body strength and coordination. • Enhanced hand-eye coordination and timing. • Strengthening of leg muscles and core stability during lateral movements.
JANUARY & FEBRUARY	1.Kabaddi 2.Yoga Meditation 3.ATHLETICS (RUNNING & JUMPING)	<ul style="list-style-type: none"> • Enhance agility, strength, teamwork, and strategic thinking. • Improve mental clarity, relaxation, and focus. • Develop speed, coordination, and explosive strength.